DECLARATION OF PERFORMANCE

BLM4iSE-02



1) Product Identification			
Identification Code		BLM4iSE	
Product Name		Bellingham 4.7kw Inset stove	
Intended Use		Solid fuel heating appliance for domestic use	
Manufacturer		Dimplex Millbrook House, Grange Drive, Hedge End, Southampton, SO30 2DF www.dimplex.co.uk	
System of AVCP		System 3	
European Standard		EN 13229:2001 / A2:2004	
Notified Test Laboratory		Kiwa Gastec at CRE, Notified body No.0558	
Test Report No.		60372-MF-4	
2) Declared Performance			
Essential Charateristics			
Fuel		Wood	MSF (Ancit)
Reaction to Fire		A1	A 1
Safe distance to combustibles	Sides (mm)	100	100
	Top (mm)	330	330
Risk of burning fuel falling out		Pass	Pass
Emissions from combustion	CO at 13% O ₂	0.24	0.24
	Gas Flow g/s	3.9	4.4
Surface Temperature		Pass	Pass
Electrical Safety		Pass	Pass
Cleanability		Pass	Pass
Maximum operating Pressure	bar		90
Flue gas temperature	°C	233	258
Mechanical resistance (to support a chimney/flue)		Pass	Pass
Nominal heat output	Total (kw)	4.7	4.7
	Room (kw)	4.7	4.7
	Water (kw)	-	素//
Efficiency	(Net) %	81.8	72.8

The performance of the product identified in section 1 above is in conformity with the set of declared performances in section 2.

This declaration of performance is issued in accordance with Regulation (EU) 305/2011, under the sole responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer:

Will Byrne - Technical Director

Dimplex Heating R&D 04.11.2015

William Byrne.